



John Stankiewicz <jstankiewicz@longmeadow.org>

Fwd: ALPR Follow Up

1 message

John Stankiewicz <jstankiewicz@longmeadow.org>

Mon, Jun 4, 2012 at 9:34 AM

To: "Demille, Daniel (CCJ)" <daniel.demille@state.ma.us>

John Stankiewicz, Captain
Longmeadow Police Department
34 Williams Street
Longmeadow, MA 01106

413-567-3311 ext 134

----- Forwarded message -----

From: John Stankiewicz <jstankiewicz@longmeadow.org>

Date: Mon, Jun 4, 2012 at 9:19 AM

Subject: Re: ALPR Follow Up

To: "Demille, Daniel (CCJ)" <daniel.demille@state.ma.us>

Mr DeMille,

I want to apologize for not responded to your request in a more timely fashion. The Longmeadow Police Department has been experiencing a significant number of issues with the LPR as it has been intermittently working for the last four months. We have had issues with the software conflicting with other software on our server; uploading software on to our MDT; wireless connection and downloads. It took over a month to get a technician to repair the software/server issues and we have scheduled software installs on the MDT only to have them not respond. At this point, we can not retrieve data from the server and therefore can not provide you with the required information. I apologize for any inconvenience. We here at the Longmeadow Police Department have been quite frustrated with the level/lack of customer service from the vendor. I will provide you with the information once the equipment goes on-line.

Prior to this issue we here at the Longmeadow Police Department were quite pleased with the LPR's capabilities. The issuance of revoked registration citation increased by 70%. These M/V stops also led to the arrest of individuals wanted on warrants and operating after suspended licenses. In one occasion while an officer was running stationary radar on a residential street, a vehicle passed at 69MPH. Unable to pursue the vehicle due to the speed, the officer was able to track down the vehicle from the license plate captured on the LPR and cite the operator. In another data mining experience, the detective bureau was able to track the previous location of a suspects vehicle through the information gathered from the LPR. This information was useful during the interrogation process.

Common complaints regarding the LPR has been its inability to get a warrant or a suspended license "hit" for the owner of a vehicle.

John Stankiewicz, Captain
Longmeadow Police Department
34 Williams Street
Longmeadow, MA 01106



John Stankiewicz <jstankiewicz@longmeadow.org>

Longmeadow ALPR report1 message

John Stankiewicz <jstankiewicz@longmeadow.org>
To: "Demille, Daniel (CCJ)" <daniel.demille@state.ma.us>

Thu, Nov 29, 2012 at 9:33 AM

Mr. DeMille,

Thank you for your patience and please accept this as the June, July and August 2012 report. There have been some issues with our system since install. The Longmeadow Police Department has been experiencing a significant number of issues with the ALPR as it has been intermittently working since install. We have had issues with the BOSS software conflicting with other software on our server; uploading software on to our MDT; wireless connection and downloads. It took over a month to get a technician to troubleshoot and repair the software/server issues and we have scheduled software installs on the MDT only to have them not respond.

In July of 2012 after working with our IT department and with Federal technicians the ALPR was reported as fully functional and operating at optimum capacity. Upon receipt of your request for this quarterly report, a query of the system confirmed that the automatic upload function had terminated at the beginning of August and that all information from that date forward was stale. Therefore, officers assigned to the vehicle and utilizing the ALPR were relying on old data accessed from the system resulting in minimal hits. Subsequently, officer confidence in the system began to wane.

It was also discovered that the alerts were turned off. It has not been determined how this feature was deactivated. Again, working with our IT department and with Federal, the LPR is again fully functionally as of November 20, 2012. Since this date, measures have been taken to ensure that the system is operating to capacity:

1. 1. An officer with extensive IT experience has been assigned to maintain and run weekly reports ensuring downloads and uploads are seamlessly working and that all alerts are fully functioning.
2. 2. The sergeant in charge of the ALPR will submit a comprehensive report monthly to the Captain of Administration which includes stop, hit, arrest, and citation data.
3. A sergeant has been assigned to re-train all officers with the use of the ALPR; its capabilities and limitations in an effort regain the officer's confidence in system with the goal of utilizing the ALPR to its capacity.

With these new protocols in place, I am confident that any problems with the ALPR's software or hardware will be detected immediately and corrected in a timely manner. Additionally, with oversight and reliability issues having been addressed, the ALPR will be utilized as envisioned.

Sincerely,

John Stankiewicz, Captain
Longmeadow Police Department
34 Williams Street
Longmeadow, MA 01106

413-567-3311 ext 134

DUE: 15th of the month following service		ACTIVITY REPORT- Automated License Plate Reader Grant											
MAIL TO: Dan DeMille		Monthly Reporting Period: May											
Highway Safety Division, EOPSS		Department: Longmeadow											
10 Park Plaza - Suite 3720													
Boston, MA 02116													
617-725-3341 No faxes allowed													
Have you had any technical issues or other challenges? If yes, please explain and state if they have been resolved.		Officers, on average, have indicated a high frequency of misreads on Massachusetts license plates, 20-30 percent. There were expectations data retrieved would also include suspended vehicle owners, unlicensed vehicle owners, and WMS information. License plate information should interface with IMC for quick verifications of hits. I am contacting agencies w/LPR's to discuss limitations.											
List any noteworthy any successes with the program/equipment.		Issued 7 citation for revoked registration due to insurance cancellation as compared to 0 in the same period in 2010 (05/27/11-6/13/11). No NCIC hits.											
Is your department in need of any additional support from EOPSS/HSD? If yes, please indicate.		Not at this time											

DUE: 15th of the month following service		ACTIVITY REPORT- Automated License Plate Reader Grant											
MAIL TO: Dan DeMille		Monthly Reporting Period: May											
Highway Safety Division, EOPSS		Department:											
10 Park Plaza - Suite 3720													
Boston, MA 02116													
617-725-3341 No faxes allowed													
Have you had any technical issues or other challenges? if yes, please explain and state if they have been resolved.		On May 4th, MHQ installed the ALPR hardware											
List any noteworthy any successes with the program/equipment.													
Is your department in need of any additional support from EOPSS/HSD? If yes, please indicate.													

[illegible]

DUE: 15th of the month following service MAIL TO: Dan DeMille		ACTIVITY REPORT- Automated License Plate Reader Grant	
Highway Safety Division, EOPSS		Monthly Reporting Period: June 2011	
10 Park Plaza - Suite 3720		Department: Longmeadow	
Boston, MA 02116			
617-725-3341 No faxes allowed			
Have you had any technical issues or other challenges? If yes, please explain and state if they have been resolved.		Officers continue to remark on the lack of information provided including the Warrant Management System and RMV information including suspended/revoked operators.	
List any noteworthy any successes with the program/equipment.		Issued 5 Citations for the month of June for revoked registrations due to insurance cancellations. Added to the hot list was a license plate of a B & E suspects vehicle. No hits as of yet.	
Is your department in need of any additional support from EOPSS/HSD? If yes, please indicate.		Can EOPS provide contact information of those who have the authority to release essential data for use with the ALPR-WMS. Suspended operators.	

DUE: 15th of the month following service: ACTIVITY REPORT- Automated License Plate Reader Grant	
MAIL TO: Dan DeMille	
Monthly Reporting Period: October 2011	
Department: Longmeadow	
Highway Safety Division, EOPSS	
10 Park Plaza - Suite 3720	
Boston, MA 02116	
617-725-3341 No faxes allowed	
Have you had any technical issues or other challenges? If yes, please explain and state if they have been resolved.	Officers continue to remark on the lack of information provided including the Warrant Management System and RMV information including unlicensed, suspended/revoked one/operators.
List any noteworthy any successes with the program/equipment.	From May to October of 2011, 54 citations for revoked registrations were issued compared to 14 during the same time period in 2010 and 5 in 2009. The LPR has been utilized for investigations by the detective bureau to track suspect vehicle movements. Information garnered has been used during the interview process to verify veracity and credibility of suspects. Two stolen vehicle hits were reported. The license plate number of a vehicle travelling in excess of 69MPH on a residential street was captured. The officer who was running stationary radar chose not to engage in a pursuit instead using the captured plate to identify and cite the operator. Thirteen (13) arrests were credited to MV stops initiated from LPR stops.
Is your department in need of any additional support from EOPSS/HSD? If yes, please indicate.	NOTE: The initial response from officers was unfavorable. After six months of use, officers are satisfied
	with LPR performance yet would like more information available ie Suspended License, WMS

MEMORANDUM OF UNDERSTANDING

USE OF THE COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF CRIMINAL JUSTICE INFORMATION SERVICES (DCJIS)- CRIMINAL JUSTICE INFORMATION SYSTEMS (CJIS) NETWORK TO ACCESS NATIONAL CRIME INFORMATION CENTER (NCIC) STOLEN VEHICLE FILE and MASSACHUSETTS REGISTRY of MOTOR VEHICLE SUSPENSION AND REVOCATION FILE FOR USE WITH LICENSE PLATE READERS.

Once executed by all parties, this MOU must remain on file with the Host and User.

This Memorandum of Understanding (MOU) is entered into this 9th day
of May, ~~2001~~ 2011 by and between Massachusetts Department
of Criminal Justice Information Services, a criminal justice agency, hereafter referred to
as the **Host**, and Longmeadow Police Department, a criminal justice
agency hereafter referred to as the **User**.

This MOU entered into between the Host and the User, is intended to define the terms,
conditions, and mutual responsibilities of the parties hereto, for the purpose of enabling
the User to access a stolen vehicle file daily that the Host has retrieved from the National
Crime Information Center (NCIC) as well as a Massachusetts suspension and revocation
file that the Host receives weekly from the Massachusetts Registry of Motor Vehicles.
This MOU incorporates by reference, and operates in conjunction with the standard
Massachusetts Criminal Justice Information System (CJIS) User Agreement which
includes agreement by the User to adhere to National Crime Information Center (NCIC)
Policy, including the NCIC Security Policy. It is the User's responsibility to ensure that
its CJIS User Agreement with the DCJIS is current and on file at the DCJIS - CJIS
Support Unit and with their Agency Head.

The User and Host agree:

- a. To be bound by the conditions of this MOU and to notify each other in the
event that any of the conditions stated in this Agreement change in the
future;
- b. To execute an MOU annually as long as the Host/User relationship
continues;
- c. To develop and maintain a written agreement that includes a procedural
statement that clearly identifies the responsibilities of each agency;
- d. That a violation of this MOU shall be considered a violation of the CJIS
User Agreement.

The Host hereby agrees to:

- a. Retrieve the stolen vehicle file from NCIC daily at 0300 hours via a
automatic retrieval script;

- b. Name the daily file lpr.zip;
- c. The previous days lpr.zip file will be kept as a backup in case it needs to be utilized if there is a problem with the daily file between NCIC and the Massachusetts CJIS;
- d. Retrieve the Massachusetts suspension and revocation file from the Massachusetts Registry of Motor Vehicles every Tuesday at approximately 0300 hours via an automatic retrieval script.
- e. Name the weekly file rnmvlpr.zip
- f. The previous weeks rnmvlpr file will be kept as a backup in case it needs to be utilized if there is a problem with the weekly file between the Massachusetts Registry of Motor Vehicles and the Massachusetts CJIS
- g. Place the lpr.zip and rnmvlpr.zip files in a agreeable directory on a agreeable FTP server housed within the Massachusetts CJIS Datacenter;
- h. Allow the User access to the agreed upon directory via the FTP protocol with an agreed upon username and password.

The User agrees:

- a. Retrieve the stolen vehicle file (lpr.zip) from the FTP host between 0600 and 0800 hours daily;
- b. Retrieve the Massachusetts suspension and revocation file (rnmvlpr.zip) from the FTP host between 0800 and 1000 every Tuesday.
- c. Confirm through the Massachusetts CJIS and the NCIC system prior to taking any action against a stolen, suspended, and/or revoked vehicle that is listed within the lpr.zip file and/or rnmvlpr.zip file;
- d. To notify the Massachusetts CJIS of pending termination immediately, as provided in the final paragraph of this MOU;
- e. All devices that retrieve and access the lpr.zip and rnmvlpr.zip files must have active and current anti-virus protection;
- f. All devices that retrieve and access the lpr.zip and rnmvlpr.zip files must meet the current NCIC Security Policy;
- g. Calls for service must be placed to the Massachusetts CJIS by the User;
- h. Provide the Massachusetts CJIS with the static IP address assigned to device that will access and utilize the lpr.zip and rnmvlpr.zip file.
- i. Dissemination of the lpr.zip file and rnmvlpr.zip file is limited to agencies and devices approved by the Massachusetts CJIS.

The User hereby acknowledges understanding of, and shall advise all its employees and user agency personnel, of the penalties relating to illegal actions with regard to criminal justice information, and the CJIS User Agreement.

Either the Host or the User may, upon thirty days notice to the other party in writing, cancel this MOU in its entirety. Upon determination that the User has violated any law, rule, or regulation concerning criminal justice information or violated the terms of this MOU, the Host reserves the right to terminate this MOU with or without notice. The Massachusetts CJIS may terminate this MOU at any time and without notice.

In witness thereof, the above-named parties have signed this document in full agreement on this 9th day of May, 2011.

USER: _____ HOST: DCJIS

*By: Robert Siano *By: James J. Sisto III

Title: Chief of Police Title: Acting Commissioner

Date: May, 9, 2011 Date: 5/12/2011

Attest: [Signature] Attest: _____

*Signature of person who is legally authorized to sign for the agency.